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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग II—खण्ड 4

PART II—Section 4

रक्षा मंत्रालय द्वारा जारी किये गए विधिक नियम और आदेश

Statutory Rules and Orders issued by the Ministry of Defence

MINISTRY OF DEFENCE

New Delhi, the 16th January 1967

S.R.O. 45.—In pursuance of sub-section (7) of section 13 of the Cantonments Act, 1924 (2 of 1924), the Central Government hereby notifies that Shri Venbu nathan has been elected from ward No. IV as a member of the Cantonment Board, Wellington.

[No. F. 29/18/C/L&C/66/88-C/D(Q&C)]

S.R.O. 46.—In exercise of the powers conferred by sub-section (1) of section 16 of the Cantonments Act, 1924 (2 of 1924), the Central Government hereby fixes 29th June 1967 as the date on which elections in Dagshai Cantonment shall be held.

[No. F. 29/64/C/L&C/66/87-C/D(Q&C).]

New Delhi, the 19th January 1967

S.R.O 47.—In exercise of the powers conferred by sub-section (1) of section 16 of the Cantonments Act, 1924 (2 of 1924) and in supersession of Notification SRO 231 published in the Gazette of India, Part II Section 4, on 8th October 1966, the Central Government hereby fixes 8th March 1967, as the date on which elections in Pachmarhi Cantonment shall be held.

[No. F. 29/30/C/L&C/66/119-C/D(Q&C).]

New Delhi, the 21st January 1967

S.R.O. 48.—In exercise of the powers conferred by sub-section (1) of section 16 of the Cantonments Act, 1924 (2 of 1924) and in supersession of Notification SRO 171 published in the Gazette of India, Part II Section 4, on the 20th August 1966, the Central Government hereby fixes 13th March 1967, as the date on which election in Saugor Cantonment shall be held.

[No. F. 29/56/C/L&C/66/142-C/D(Q&C).]

R. S. CHAUDHRI, Under Secy.

New Delhi, the 21st January 1967

S.R.O. 49.—In exercise of the powers conferred by section 8 of the Army Act, 1950 (46 of 1950), the Central Government hereby prescribes the Commander, Rajasthan Base, an officer commanding a military organisation, which in the opinion of the Central Government is not less than a brigade, as the officer by whom the powers, which under the said Act may be exercised by an officer commanding a brigade, shall, as regards persons subject to the said Act who are serving under him, be exercised.

[No. 41776/PSI/24-S/D(AG.I).]

S. DEVANATH, Dy. Secy.

New Delhi, the 25th January 1967

S.R.O. 50.—In exercise of the powers conferred by section 60 of the Cantonments Act, 1924 (2 of 1924), the Cantonment Board, Nasirabad, with the previous sanction of the Central Government, hereby makes the following amendment in the notification of the Government of India in the Ministry of Defence No. SRO-263, dated 25th July 1960 regarding terminal tax in Nasirabad Cantonment, namely:—

"In the Schedule to the said notification, in the entries *under* column 'Rate' against serial Nos. 77 to 82, *for* the expression 'per Kgs', the expression 'per 25 Kgs' shall be *substituted*.

[No. F.53/15/G/L&C/65/181-C/D(Q&C).]

R. S. CHAUDHRI, Under Secy.

New Delhi, the 25th January 1967

S.R.O. 51.—In exercise of the powers conferred by the proviso to article 309 of the Constitution and in supersession of the Defence Science Service Rules, 1953, published with the notification of the Government of India in the Ministry of Defence No. S.R.O. 148, dated the 11th April, 1953, the President hereby makes the following rules regulating the method of recruitment to the Defence Science Service and the conditions of service of, and other matters connected with, persons appointed to that Service, namely:—

1. **Short title and commencement.**—(1) These rules may be called the Defence Science Service Rules, 1967.

(2) They shall come into force on the date of their publication in the Gazette of India.

2. **Definitions.**—In these rules, unless the context otherwise requires,

(a) "Government" means the Central Government;

(b) "Commission" means the Union Public Service Commission;

(c) "Service" means the Defence Scene Service;

(d) "Schedule" means a Schedule annexed to these rules.

3. **Composition of the Service.**—The Service shall consist of the following persons, namely:—

(a) Persons appointed to the Service before the commencement of these rules in accordance with the provisions of the Defence Science Service Rules, 1953; and

(b) Persons appointed to the Service in accordance with the provisions of these rules

4. **Cadre.**—All appointments tenable by Civilian Officers in the establishments under the Ministry of Defence dealing with research, design and development, and inspection work and involving scientific knowledge, including teaching appointments, will ordinarily be held by officers of the Service.

5. **Authorised permanent strength and temporary strength of the Service.**—(1) The authorised permanent strength of the various grades of the Service shall be as specified in Schedule I.

(2) After the commencement of these rules, the auhorised permanent strength of the various grades shall be such as may, from time to time, be determined by the Government.

(3) The Government may make temporary additions to the cadre as it may deem necessary from time to time.

(4) The Government may by further orders, in consultation with the Commission, include in or exclude from the Service, any post or appointment.

6. **Grades and scales of Pay.**—The Service shall consist of the following grades carrying the pay scales shown against them or such other pay Scales as may be decided by the Government from time to time:—

(a) Scientific Adviser to the Minister of Defence.	Pay as decided by the Government from time to time.
(b) Chief Scientist.	Rs. 2000—100—2500.
(c) Director Grade I	Rs. 2000—100—2500.
(d) Director Grade II	Rs. 1600—100—1900.
(e) Deputy Chief Scientific Officer	Rs. 1300—60—1600—100—1800.
(f) Principal Scientific Officer	Rs. 1100—50—1200—100—1500.
(g) Senior Scientific Officer Grade I	Rs. 700—50—1250.
(h) Senior Scientific Officer Grade II	Rs. 400—40—800—50—950.
(i) Junior Scientific Officer	Rs. 350—25—500—30—590—EB—30—800—EB—30—830—35—900.

7. **Classification.**—Junior Scientific Officers will be Class II Officers and all others will be Class I Officers.

8. **Appointment to the Service.**—Subject to the other provisions of these rules, appointment to the various grades of the Service shall be made by any of the following methods, namely:—

(a) By direct recruitment (through advertisement or otherwise);

(b) By promotion;

(c) By transfer or deputation of suitable officers holding analogous posts in the Central Government or a State Government; and

(d) By temporary deputation of persons serving in non-Government Institutions, that is to say, Universities, Research Institutions and the like.

9. **Proportion between the various methods of appointment.**—(1) The proportion of appointments to the various grades of the Service by direct recruitment and by promotion on the basis of merit with due regard to seniority shall be as follows:—

(i) *Junior Scientific Officer*

(a) Up to 50 per cent of the vacancies in the grade of Junior Scientific Officer may be filled by promotion from non-gazetted civilian scientific/technical staff of the categories specified in column (1) of the table below, carrying a scale of pay specified in the corresponding entry in column (2) thereof and employed in the Organisations approved for the purpose by the Government.

TABLE

Categories	Scale of pay
(1)	(2)
Foreman Chief Draughtsman	Rs. 450—25—575.
Senior Scientific Assistant Senior Laboratory Supervisor	Rs. 325—15—475—EB—20—575.

(b) The remaining vacancies in the grade will be filled by direct recruitment.

(ii) *Senior Scientific Officer Grade II.*—For a period of five years from the commencement of these rules not less than 50 per cent of the vacancies in the grade of Senior Scientific Officers Grade II shall be filled by direct recruitment and the remaining vacancies by selection from amongst the Junior Scientific Officers having the necessary qualifications and experience.

(iii) *Senior Scientific Officer Grade I and Other Higher Grades.*—Appointments to the grades of Senior Scientific Officer, Grade I, Principal Scientific Officer, Deputy Chief Scientific Officer and Director, Grade II, may be made by promotion from the next lower grade or by direct recruitment or by any of the other methods specified in rule 8, the method of recruitment being decided upon by the Government in each case, in the light of the qualifications required for the particular post and the availability of suitable and competent officers with requisite qualifications within the Service.

(iv) *Director Grade I, and Chief Scientist.*—The posts of Director, Grade I, and Chief Scientist shall be filled by direct recruitment through the Commission.

(2) No officer, who has not completed in a grade three years of regular service, including probation, and completed his probation satisfactorily, shall be considered for promotion to the next higher grade

This rule will be valid for five years from the commencement of the revised DSS Rules after which the position will be reviewed

10. **Direct recruitment.**—Subject to the general or special orders issued from time to time by the Government, direct recruitment shall be made through the Commission.

11. **Liability for service with the Armed Forces.**—Persons possessing the engineering or medical qualifications referred to in the Note below and recruited to the Service, whether before or after the commencement of these rules, shall, if so required be liable to serve as Commissioned Officers in the Armed Forces for a period of not less than four years, including the period spent in training, if any, provided that—

(a) they shall not be required to serve as aforesaid after the expiry of ten years from the date of appointment; and

(b) they shall not ordinarily be required to serve as aforesaid after attaining the age of forty years in the case of engineers and forty-five years in the case of doctors.

NOTE.—The engineering or medical qualifications referred to in this rule are those laid down in para 3(b) of A.I.10/S/65 or para 3(b) of A.I. 208 of 1959, as the case may be.

12. **Probation.**—(1) Officers appointed to any of the grades of the Service, either by direct recruitment or by promotion, shall be on probation for a period of two years;

Provided that the Government may extend or curtail the period of probation:

Provided further that in cases where it is proposed to extend the period of probation, the Government shall give notice in writing of its intention so to do, to the officer,

(2) On the completion of the period of probation, officers shall, if considered fit for permanent appointment, be confirmed in their appointment, subject to the availability of substantive vacancies in permanent posts.

13. **Promotion.**—Promotion shall be made after taking into consideration the recommendation of the Departmental Promotion Committee which will be constituted as follows:—

for Class I posts (excluding Director, Grade I/Chief Scientist.

(a) A member of the UPSC	Chairman
(b) Scientific Adviser	Member
(c) Joint Secretary, Ministry of Defence, dealing with R&D.	Member

For Class II posts

(a) Scientific Adviser	Chairman
(b) Joint Secretary dealing with R&D.	Member
(c) One officer from the Technical Directorate concerned; he may be CC R&D, Chief Scientist or Director General of Inspection or the Director concerned from the Headquarters.	Member

14. **Qualifications.**—(1) For direct appointment to any of the grades, a candidate must possess the qualifications laid down in Schedule II.

(2) Promotion from the lower gazetted grades to the higher gazetted grades will be on the basis of merit with due regard to seniority.

15. **Retirement benefits.**—(1) A member of the Service who, before the commencement of these rules, was eligible for pension or Contributory Provident Fund benefits, shall continue to be governed by the rules applicable to him immediately before such commencement.

(2) A member of the Service recruited on or after the commencement of these rules, on pensionable basis, would be governed by the Liberalised Pension Rules as amended from time to time as applicable to other civilians paid from the Defence Services Estimates. A member of the Service so recruited, who is on Contributory Provident Fund basis would be governed by the Contributory Provident Fund (Defence Services) Rules.

(3) All posts of Deputy Chief Scientific Officer and above in the Service shall be non-pensionable and officers holding these posts shall be governed by the Contributory Provident Fund Rules.

NOTE 1.—Officers already holding posts on persionable basis under the Central or State Governments may, if they so opt, retain their pensionable status :

Provided that—

(i) such option shall be exercised within six months from the date of commencement of these rules, or date of absorption in the Service, whichever is later, and

(ii) the option once exercised shall be final. Failure to exercise an option within the stipulated period would mean an option in favour of retaining the existing pensionary benefits.

NOTE 2.—Persons recruited to the pensionable posts and confirmed therein when promoted to the posts of Deputy Chief Scientific Officer or above shall continue to retain their pensionable status.

(4) All posts of Principal Scientific Officer and below in the service shall be pensionable.

NOTE.—Principal Scientific Officers holding such office at the commencement of these rules and governed by the Contributory Provident Fund Rules may opt for pensionary benefits :

Provided that—

(i) such option shall be exrcised within six months from the date of commencement of these rules, and

(ii) the option once exercised shall be final. Failure to exercise an option within the stipulated period would mean an option in favour of retaining the existing Contributory Provident Fund benefits.

16. **Head of the Service.**—The Scientific Adviser to the Minister of Defence will be the head of the service and will be responsible for the employment of the officers of the Service to the best advantage of Government.

17. **Residuary matters.**—(1) The conditions of service of the members of the Service in respect of matters not expressly provided for in these rules shall, *mutatis mutandis* and subject to any special orders issued by the Government in respect of the Service, be the same as those applicable to officers (civilians) of corresponding status paid from the Defence Services Estimates.

(2) Medical standard for Defence Science Service officers will be the same as for officers of similar civilian categories of the Central Government. However, they will be liable to field service to a limited extent only in respect of Research and Development or such other work which may be approved by the Scientific Adviser. For this limited liability they need not be subject to any special medical examination either at the time of initial recruitment or thereafter, with specific reference to their suitability for field service. They will, however, undergo routine medical check up, when they proceed on field service.

18. **Power to relax.**—Where the Government is of opinion that it is necessary or expedient so to do, it may, in consultation with the Commission, by order and for reasons to be recorded in writing, relax any of the provisions of these rules in respect of any class or category of persons.

19. **Interpretation.**—Where any doubt arises as to the interpretation of the provisions of any of these rules, the matter shall be referred to the Government for decision.

SCHEDULE I

List of Permanent Posts in Defence Science Service.

Description of post	No. of appointments	Total No. of appointments
CLASS I		
(*a*) Scientific Adviser	1	1
(*b*) Chief Scientist	1	1
(*c*) Director Grade I (R&D)	2	2
(*d*) Director Grade II		
(*i*) Director Grade II (R&D)	5	6
(*ii*) Director, DTD&P (AIR)	1	
(*e*) D.C.S.C.		
(*i*) Deputy Chief Scientific Officer (R&D)	4	5
(*ii*) Principal, INS Shivaji	1	
(*f*) P.Sc. O.		
(*i*) Principal Scientific Officer (R&D)	31	37
(*ii*) Dy. Dir., DTD&P (AIR)	1	
(*iii*) P.I.O., DTD&P(AIR)	1	
(*iv*) Fire Adviser	1	
(*v*) Professor, INS Shivaji	2	
(*vi*) Superintendent of Development, GDE. I (DGI)	1	
(*g*) S.S.O. Grade I		
(*i*) Senior Scientific Officer Grade I (R&D)	184	218
(*ii*) Senior Scientific Technical Officer DTD&P (AIR)	6	
(*iii*) Assistant Professor, INS Shivaji	1	
(*iv*) Assistant Professor College of Military Engineering	2	
(*v*) Civilian Technical Adviser, NHQ	2	
(*vi*) Senior Chemist, AHMC	1	
(*vii*) Control Officer (DGI)	2	
(*viii*) Senior Scientific Officer Grade I (DGI)	3	
(*ix*) Assistant Supdt.	13	
(*x*) Assistant Inspector Grade I (DGI)	4	

Description of post	No. of appointments	Total No. of appointments
(*h*) S.S.O. Grade II		
(*i*) Senior Scientific Officer Grade II (R&D)	162	219
(*ii*) Scientific Technical Officer, DTD&P (AIR)	8	
(*iii*) Asstt. Supdt. Inspectorate of Explosives, Khamaria	2	
(*iv*) Lecturer, INS SHIVAJI	2	
(*v*) Lecturer, College of Military Engineering	4	
(*vi*) Junior Chemist/Junior Entomologist/Research Officer/Pharmacist, AFMC	4	
(*vii*) Senior Scientific Officer Grade II (DGI)	6	
(*viii*) Assistant Superintendent Grade II (DGI)	18	
(*ix*) Assistant Inspector Grade II (DGI)	13	
CLASS II—J.S.O.		
(*i*) Junior Scientific Officer	209	225
(*ii*) Assistant Fire Adviser	1	
(*iii*) Junior Psychologist	4	
(*iv*) Assistant Superintendent of Development, Grade III (DGI)	4	
(*v*) Assistant Inspector Grade III (DGI)	6	
(*vi*) Technical Librarian (DSL)	1	
TOTAL	714	714

SCHEDULE II

Minimum Educational and other Qualifications and Experience required in the various Categories of Class I and Class II Posts in the Defence Science Service.

For Direct Recruitment

NOTE.—The qualifications may be modified to suit the requirements of particular posts.

I. Junior Scientific Officer/Assistant Superintendent of Development Grade III/Assistant Inspector Grade III.

Essential:

(i) Scientific Subjects.—Second Class Master's degree of a recognised university or equivalent.

(ii) Engineering, Metallurgy and other Technical Subjects.—Second Class degree of a recognised university or equivalent.

(iii) Posts Requiring Medical Qualifications.—A medical qualification included in the First or the Second Schedule or Part II of the Third Schedule (other than Licentiate qualifications) to the Indian Medical Council Act, 1956. Holders of educational qualifications included in Part II of the Third Schedule, should also fulfil the conditions stipulated in section 13(3) of the Indian Medical Council Act, 1956.

Desirable:

Experience in teaching, research/design and development/inspection, as the case may be.

Age Limits:

Preferably below 30 years.

II. Senior Scientific Officer Grade II/Assistant Superintendent of Development Grade II/Assistant Inspector Grade II.

Essential:

(i) (a) Scientific Subjects.—Second Class Master's degree of a recognised university or equivalent.

(b) Engineering, Metallurgy and other Technical Subjects.—Second Class degree of a recognised university or equivalent.

(c) Posts requiring Medical Qualifications.—A medical qualification included in the First or the Second Schedule or Part II of the Third Schedule (other than licentiate qualifications) to the Indian Medical Council Act, 1956. Holders of educational qualifications included in Part II of the Third Schedule should also fulfil the conditions stipulated in Section 13(3) of the Indian Medical Council Act, 1956.

(ii) About 2 years experience in teaching, research/design, and development/ inspection as the case may be.

Desirable:

Knowledge of German, French or Russian.

Age Limits:

Preferably below 30 years.

III. Senior Scientific Officer Grade I/Assistant Superintendent of Development Grade I/Assistant Inspector Grade I.

Essential:

(a) (i) Scientific Subjects.—Second Class Master's degree of a recognised university or equivalent.

(b) Engineering, Metallurgy and other Technical Subjects.—Second class degree of a recognised university or equivalent.

(c) Posts Requiring Medical Qualifications.—A medical qualification included in the First or the Second Schedule or Part II of the Third Schedule (other than Licentiate qualifications) to the Indian Medical Council Act, 1956. Holders of educational qualifications included in Part II of the Third Schedule should also fulfil the conditions stipulated in section 13(3) of the Indian Medical Council Act, 1956.

(ii) About 4 years experience in teaching, research/design and development/ inspection as the case may be.

Desirable.

(i) Doctorate based on work in the appropriate branch of Science or Master's Degree in Engg/Technology.

(ii) Knowledge of German, French or Russian.

Age Limits:

Preferably below 40 years.

IV. Principal Scientific Officer/Superintendent of Development Grade I and II

Essential:

(i) (a) Scientific Subjects.—Second Class Master's degree of a recognised university or equivalent.

(b) Engineering, Metallurgy and other Technical Subjects.—Second Class degree of a recognised university or equivalent.

(c) Posts requiring Medical Qualifications.—A medical qualification included in the First or the Second Schedule or Part II of the Third Schedule (other than Licentiate qualifications) to the Indian Medical Council Act, 1956. Holders of educational qualifications included in Part II of the Third Schedule should also fulfil the conditions stipulated in Section 13(3) of the Indian Medical Council Act, 1956.

(ii) About 6 years experience in teaching, research/design and development/ inspection as the case may be, of which at least 3 years must be in a responsible directing and administrative capacity.

Desirable:

Doctorate based on work in the appropriate branch of science or Master's degree in Engineering/Technology.

Age Limits:

Preferably below 45 years.

V. Deputy Chief Scientific Officer.

Essential:

(i) Doctorate based on work in the appropriate branch.

(ii) About 8 years research experience in the appropriate branch of Science.

(iii) Should have administrative experience of at least 3 years in a responsible capacity in connection with Scientific Research and Development.

Age Limits:

Preferably below 55 years.

VI. Director Grade II.

Essential:

(i) Doctorate based on work in the appropriate branch of Science.

(ii) About 10 years research experience in the subject of the appropriate branch.

(iii) Should have at least 3 years administrative experience in a responsible capacity connected with a Scientific or technical institution and be capable of running a large research and development establishment.

Age Limits:

Preferably below 55 years.

VII Director Grade I and Chief Scientist.

VIII Scientific Adviser.

} The qualifications be such as may be notified in consultation with U.P.S.C.

NOTE.—The qualifications prescribed are relaxable at the discretion of the Union Public Service Commission in the case of candidates otherwise well qualified.

H. C. SARIN, Secy. (DP).

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